SYSTEM DEVELOPMENT AND MAINTENANCE CONTRACTS ACTIVE TASK ORDERS AS OF FEBRUARY 2004

P <u>Patent Application Location and Monitoring (PALM) Subsystem Life Cycle Support</u> (Level of Effort)

This provides software maintenance and support for PALM Pre-Exam subsystem, including the Pre-Grant extension of Pre-Exam.

P <u>Patent Cooperation Treaty (PCT) Operations Workflow and Electronic</u> Review (POWER) (Level of Effort)

This provides software maintenance and support for the POWER system.

P <u>Examiners' Automated Search Tool (EAST) 2.0</u> (Discrete)

This provides enhancements to the current EAST production system, including Section 508 requirements, enhancement of search and display capabilities, as well as enhancements for related patent application evaluation tools for use by patent examiners.

P Office Action Correspondence System (OACS) 1.5 (Discrete)

This provides enhancements to current OACS system, to provide advance options that will improve the search utility, and allow access to custom forms and form paragraphs in creating PCT actions. It will also sort features on the PTO 892 auto fill, allow eight-digit paper number, and restructure OACS server files.

P PALM File Ordering System (FOS) and Infrastructure (Level of Effort)

This provides software maintenance and support for the PALM File Ordering System, repository operations with wireless antennas and handheld devices, and the Infrastructure subsystem.

P <u>Patent Desktop Search Software Maintenance</u> (Level of Effort)

This provides software maintenance and support for Patent Systems Software Division for various software systems, such as Office Action Correspondence System (OACS), E-Patent Reference System, Patent Images on the Web, and Quality Review System.

P PatentIn Life Cycle Support (Level of Effort)

This provides software maintenance and support for the PatentIn System.

P <u>Electronic Desktop Application Navigator (eDAN) Maintenance</u> (Level of Effort)

This provides software maintenance and support for eDan application, and technical support for J2EE and ePhoenix system.

P PALM EXPO (Level of Effort)

This provides software maintenance and support for the PALM Examination and Post Examination (PALM EXPO) system.

P PALM Repository & Inventory Support (Level of Effort)

This provides software maintenance and support for the wireless network and software installed at USPTO's file repository, and in addition, for the PALM EXPO inventories.

P <u>Electronic File system (EFS) Life Cycle Support</u> (Level of Effort)

This provides software maintenance and support for the Patent Electronic Filing System (EFS).

P <u>Classification Data System (CDS) Maintenance</u> (Level of Effort)

This provides software support for the Classification Data System and related systems, such as CDS Desktop, and Reference Tools and other related Web publications.

P <u>Patent Search Systems Division (PSSD) Internet Full Text Support</u> (Level of Effort)

This provides software maintenance and support for the Patent Search Systems Division Full-Text Database Publishing Support effort.

P <u>IFW/PACR/POIS/REPS</u> (Level of Effort)

This provides software maintenance and support for the Image File Wrapper (IFW), Patent Application Capture and Retrieval (PACR) (which is being replaced by E-PASS), Patent Cooperation Treaty Operations Imaging System (POIS), and Re-Examination Processing System (REPS).

P <u>Computer Readable Form (CRF)/Checker</u> (Level of Effort)

This provides software maintenance and support for the CRF/Checker system.

P <u>Patent Enterprise Application Integration - Image File Wrapper (PEAI-FW)</u> (Discrete)

This provides system development services to provide increased access to patent applications documents filed with USPTO or with the Trilateral Offices (TO) and to support general public access. Current project is limited to having the published content available to the TO's and the public.

P BRS Middle-tier Phase II (Discrete)

This provides continuing development of BRS Middle-tier Architecture Implementation software that will reside between clients, such as Examiner's Automated Search Tool (EAST) and Web-Based Examiner Search Tool (WEST), and patents' text databases.

P <u>Electronic Patent Application Services and Security (E-PASS) Version 4.1</u> (Discrete)

This provides modification of the Electronic Patent Application Services and Security (E-PASS) system (formerly PACR) to work with the Image File Wrapper (IFW) database. It includes enhancements to support the security process for PCT Applications in preparation of the POIS/POWER system retirements.

P Patent Information Retrieval (PAIR) Life Cycle Support (Level of Effort)

This provides software maintenance support for the Patent Information Retrieval (PAIR) system.

P Patent Search Systems Division (PSSD) Support (Level of Effort)

This provides software maintenance and support for various systems managed by the Patent Search Systems Division, such as the Foreign Patent Application System (FPAS3), Automated Biotechnology Search System (ABSS), and the Web Examiner Search Tool (WEST).

T <u>Trademark Information System (TIS)/Madrid</u> (Discrete)

This provides development of the Trademark Information System (TIS) and Madrid Protocol.

T TABIS/ESTTA/TTABIS VUE (Level of Effort)

This provides software maintenance and support for the Trial and Appeal Board Information System (TTABIS), the Electronic System for Trademark Trials and Appeals (ESSTA), and the Trademark Trial Appeal Board View on the Web (TTABIS VUE).

T Trademark System Life Cycle Support (Level of Effort)

This provides software maintenance and support for various systems managed by the Trademark and E-Government Business System Division, such as Trademark Electronic Application Submission (TEAS), TPostal, and Trademark Cropped Image System (TCIM).

T <u>TICRS/TRLLS TWAH Maintenance</u> (Level of Effort)

This provides software maintenance and support for Trademark Image Capture and Retrieval System (TICRS), Trademark Reference Law Library System (TRLLS), and Trademark Work at Home System (TWAH).

T <u>TIS/TRAM Legacy</u> (Level of Effort)

This provides software maintenance and support for Trademark Application Monitoring System (TRAM) legacy software, and to support the development of management reports and data conversion for the Trademark Information System (TIS).

O <u>Enterprise Asset Management System (EAMS) Maintenance</u> (Level of Effort)

This provides Software Support for the Enterprise Asset Management System (EAMS).

O <u>Electronic Data Warehouse (EDW)</u> (Level of Effort)

This provides software maintenance and support for the Electronic Data Warehouse (EDW).

O Requirements & Business Process Support (Level of Effort)

This provides technical support for ongoing USPTO modernization through its Patents e-Government initiative and collaboration with the European Patent Office. Provides expert assistance for software developers and managers working on e-Government related projects, and by managing the e-Government Program Level requirements.

O <u>Enterprise Application Integration (EAI)</u> (Level of Effort)

This provides software maintenance and support for the EAI Hub.

O <u>Corporate Systems Maintenance & Support (CSMS)</u> (Level of Effort)

This provides software maintenance and support for various systems managed by the Corporate Systems Division, such as the Office of Finance Imaging System (OFIS), the Job Application Rating System (JARS), the Appeals Case Tracking System (ACTS), and the Office of Enrollment and Discipline System (OEDIS).

O <u>Information Dissemination Office (IDO)</u> (Level of Effort)

This provides software maintenance and support for systems supported by the Electronic Government Business Systems Branch; for example, the Assignments Historical Database (ADHB), Assignments on the Web, Patent and Trademark Assignment System (PTAS), and the Order Entry Management System (OEMS).

O <u>Data Modeling & Standardization</u> (Level of Effort)

This provides support for Data Modeling and data element standardization for the Data Administration Division, Office of Data Architecture and Services.

O <u>Web Services Division (WSD) Support</u> (Level of Effort)

This provides software support, including design and programming, for Web Services Division dissemination of Patent and Trademark information to the public, other patent offices, and within USPTO, by means of the World Wide Web, File Transfer Protocol, and USPTO intranet.

O <u>Information Products Division (IPD) Support</u> (Level of Effort)

This provides software support to the Information Products Division, for product development activities, such as Optical Disc Authoring, Cassis Workstation Support, Data File Creation and Dissemination.

O <u>USPTO Customer Contact System (UCCMS)</u> (Discrete)

This provides the ability for the USPTO to capture customer specific information to create a more effective and efficient environment for USPTO to deliver their products and services to their customers. It primarily focuses on creating a Customer Contact and Problem Management System to replace the current Call Center Information System.

O <u>Web Services</u> (Level of Effort)

This provides system development maintenance support for USPTO intranet and Internet services, including HTML authoring, web site development, and implementation of Internet and intranet applications.

O <u>HR Systems Support</u> (Level of Effort)

This provides software maintenance and support for various systems used in the Office of Human Resources.

O Revenue Accounting and Management (RAM) Maintenance (Level of Effort)

This provides software maintenance and support for the Revenue Accounting and Management (RAM) system.

O <u>XML Repository Management</u> (Level of Effort)

This provides software maintenance and enhancement support for an Extensible Markup Language (XML) Repository for the Data Administration Division, Office of Data Architecture and Services in the Office of the CIO.

O <u>Test and Evaluation (T&E) Software Support</u> (Level of Effort)

This provides technical support for the Test and Evaluation Software facility, including development, performance and maintenance of procedures at the facility for effective creation, testing and distribution of new and updated software modules to USPTO customer computers.

O <u>Software Developer Infrastructure</u> (Level of Effort)

This provides technical support to the Software Development Infrastructure, supporting the development environments, and supporting enterprise-wide systems integration efforts across multiple Automated Information Systems (AIS's) and third-party products. It supports evaluation and testing of new tools into the USPTO development environment.

O <u>IT Security Training Program Support</u> (Level of Effort)

This provides for maintenance and enhancement and technical support of IT Security Training and Awareness program, including development of specific IT Security related training courses.

O <u>Software Solution Engineering</u> (Level of Effort)

This provides software engineering solutions to facilitate analyzing, developing, and testing reusable components for current AIS's across heterogeneous environments.

O <u>Time and Attendance System (TAAS) 2.0</u> (Discrete)

This provides services to document and support USPTO's implementation of a web based Time and Attendance Automated System using a commercial-off-the-shelf (COTS) software package.

O <u>IDO Maintenance and Support</u> (Level of Effort)

This provides software support for the Public Search Facilities, for example, Universal Public Workstation, Data File Delivery, and Public Search Room Badging System.

O <u>Corporate Systems Maintenance and Enhancements</u> (Level of Effort)

This provides software support for several systems managed by the Corporate Systems Division, such as Acquisition Management Library (AML), General Counsel Case Tracking System (GCCTS), and Office of Administrative Services Request System (OASRS).